

05-07-01
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

05/01/01

UTILITY
PATENT APPLICATION
TRANSMITTALOnly for new nonprovisional applications under
37 C.F.R. 1.53(b))Attorney Docket No. 2789.1001-001
First Named Inventor or Application Identifier William J. Dally
Express Mail Label No. EL552286775US

PRO



Title of Invention

Combined Phase Comparator and Charge Pump Circuit

U.S. PRO

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

JC

1/3
CATHY
FILE
9/17/01
9/17/01
1/3

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)

2. Specification [Total Pages [16]]
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to microfiche Appendix
- Background of the Invention
- Summary of the Invention
- Brief Description of the Drawings
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. Drawing(s) (35 U.S.C. 113) [Total Sheets [17]]
[X] Formal [] Informal
[X] Fig. of the Drawings for Publication [14]

4. Oath or Declaration/POA [Total Pages [5]]

- a. [] Newly executed (original or copy)
- b. Copy from a prior application (37 C.F.R. 1.63(d))
(for continuation/divisional with Box 18 completed)
[NOTE Box 5 below]
 - i. [] DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior
application, see 37 C.F.R. 1.63(d)(2)
and 1.33(b).

5. Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. [] Microfiche Computer Program (Appendix)

7. [] Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- a. [] Computer Readable Copy
- b. [] Paper Copy (identical to computer copy)
[] Pages
- c. [] Statement verifying identity of above copies

8. [] Assignment Papers (cover sheet & documents)
 Assignee - Velio Communications, Inc.
San Jose, CA

9. [] 37 C.F.R. 3.73(b) Statement [] Power of Attorney
(when there is an assignee)

10. [] English Translation Document (if applicable)

11. Information Disclosure Statement (IDS)/PTO-1449 [] Copies of IDS Citations

12. [] Preliminary Amendment

13. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

14. [] Small Entity [] Statement filed in prior application,
Statement(s) status still proper and desired

15. [] Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. [] Nonpublication Request (check parent application)

17. Other: Remarks

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/414,761

Prior application information: Examiner: C. Cox Group Art Unit: 2816

19. CORRESPONDENCE ADDRESS

NAME	James M. Smith, Esq. HAMILTON, BROOK, SMITH & REYNOLDS, P.C.			
ADDRESS	Two Militia Drive			
CITY	Lexington	STATE	MA	ZIP CODE
COUNTRY	USA	TELEPHONE	(781) 861-6240	FAX
Signature				Date

Submitted by Typed or Printed Name	James M. Smith, Esq.	Reg. Number	28,043
---------------------------------------	----------------------	-------------	--------

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

FEE TRANSMITTAL FOR PATENT APPLICATIONS	Attorney Docket Number	2789.1001-001
	Application Number	
	First Named Inventor	William J. Dally

JC971 U.S. PRO 05/04/01



CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	10 - 20* =	0	x \$ 18 =	\$ 0
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	2 - 3** =	0	x \$ 80 =	\$ 0
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$ 270 =	\$
				BASIC FEE (37 CFR 1.16(a) or (h))	\$ 710
				Total of above Calculations =	\$ 710
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =			\$	
	TOTAL =			\$ 710	
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =			\$	
	Petition for Extension of Time Fee (37 C.F.R. 1.17) =			\$	
	Assignment Recordation Fee = (only when filed with application)			\$	
* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent			TOTAL =	\$ 710	

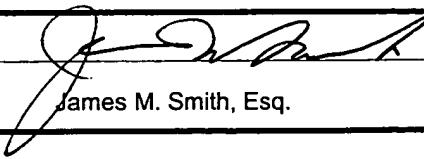
1. Small entity status:

- a. A small entity statement is enclosed.
- b. A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
- c. Is no longer claimed.

2. A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

3. A check is enclosed for \$710.00. Please charge \$[] to Deposit Account No. 08-0380.

4. Other: _____

Signature		Date	5/3/1
Submitted by Typed or Printed Name	James M. Smith, Esq.	Reg. Number	28,043